

R&D in U.S. Industry





Figure 12. Industrial R&D performance, by source of funds and character of work

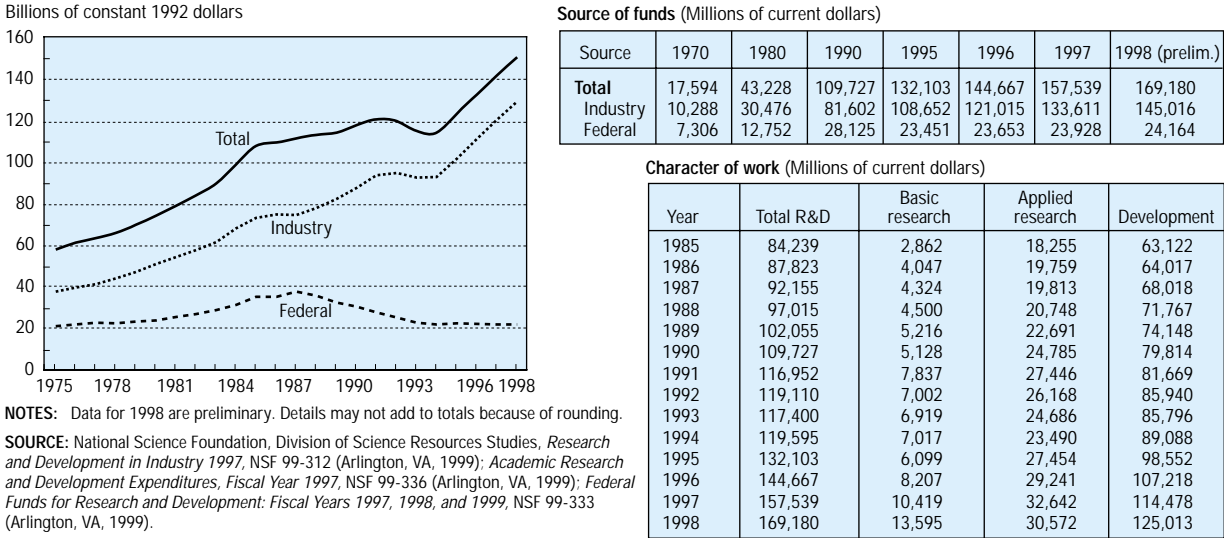
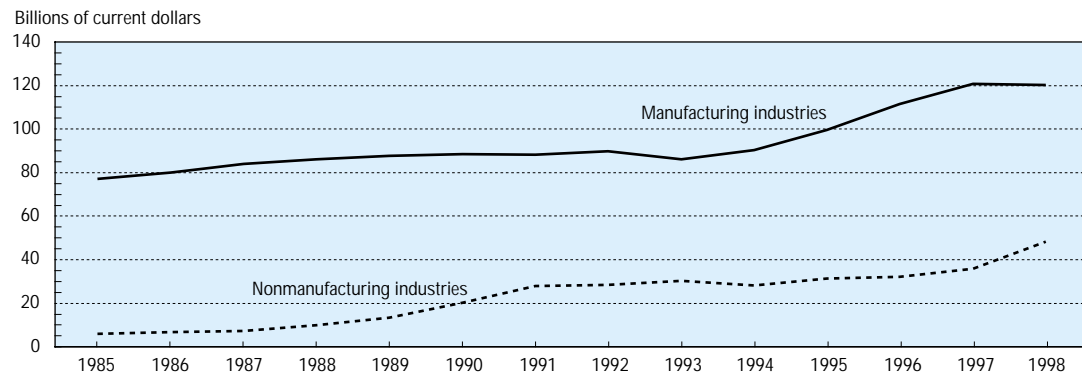


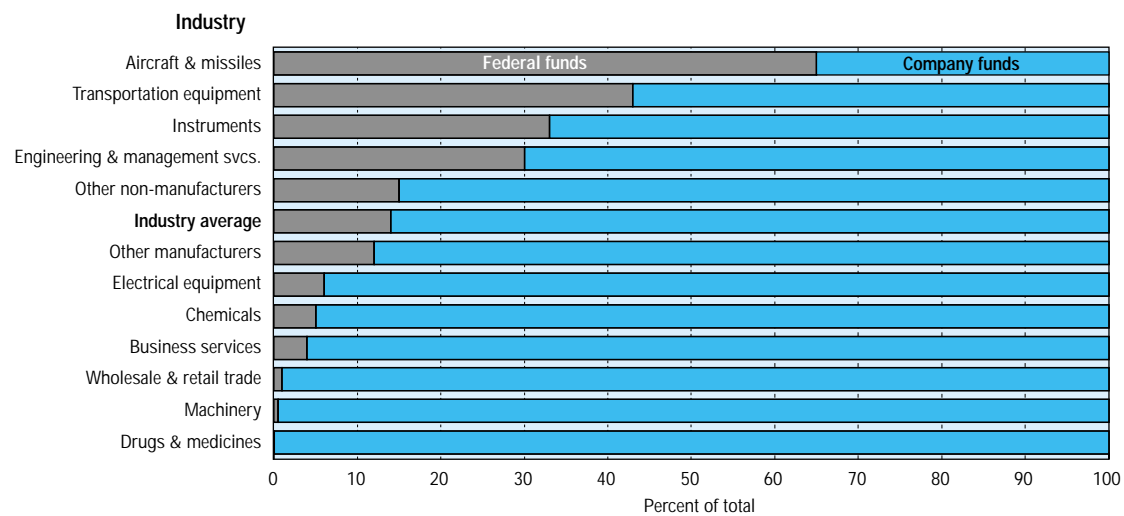
Figure 13. Industrial R&D performance, by sector



Sector	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
Manufacturing industries	77,525	80,377	84,311	86,503	88,024	88,934	88,506	90,177	86,569	90,749	100,067	111,864	121,025	120,401
Nonmanufacturing industries	6,714	7,446	7,844	10,513	14,031	20,793	28,446	28,933	30,831	28,846	32,036	32,803	36,514	48,780

SOURCES: National Science Foundation, Division of Science Resources Studies, *Research and Development in Industry: 1997*, NSF 99-358 (Arlington, VA, 1999); and *Research and Development in Industry: 1998 [Early Release Tables]*.

Figure 14. Share of industrial R&D funding, by source and industry: 1998



NOTE: Company-funded R&D includes funds for industrial R&D performed within company facilities from all sources except the Federal government.

SOURCE: National Science Foundation, Division of Science Resources Studies, *Research and Development in Industry: 1998 [Early Release Tables]*.